

COMPLETE LISTING OF CLAIMS WITH STATUS

1. (Currently Amended) An isolated polypeptide consisting essentially of the N-terminus of human cardiac troponin I and about 95 to about 115 contiguous amino acids.
2. (Cancelled)
3. (Currently Amended) The isolated polypeptide of Claim 1 which is SEQ ID NO:2.
4. (Withdrawn) The polynucleotide sequence of a troponin I fragment as set forth in SEQ ID NO:2.
5. (Withdrawn) A replicable cloning or expression vehicle comprising a polynucleotide sequence coding for the polypeptide set forth in SEQ ID NO:2.
6. (Withdrawn) A host cell transformed with the vehicle of claim 5.
7. (Withdrawn) The host cell of claim 6 which is an *E. coli* host cell.
8. (Withdrawn) The *E. coli* cell of claim 7 having the ATCC number 98824.
9. (Currently Amended) An isolated polypeptide consisting essentially of a fragment of human cardiac troponin I wherein the N-terminus of said fragment is about amino acid 20 to about 30 of native human cardiac troponin I and the C-terminus of said fragment is about amino acid 95 to about 115 of native human cardiac troponin I.

10. (Withdrawn) A method of preparing antibodies that recognize a stable, in-vivo-occurring fragment of troponin I by using a troponin I fragment of claim 1 as an immunogen.
11. (Withdrawn) A method of purifying anti-troponin I antibodies that recognized a stable, in-vivo-occurring fragment of troponin I by using the troponin I fragment of claim 1 as a reagent for affinity purification.
12. (Withdrawn) Calibrators and controls for a troponin I immunoassay comprising a polypeptide of claim 1.
13. (Withdrawn) The calibrators and controls of claim 12 as shown in SEQ ID NO:2.
14. (Withdrawn) A method for the immunodetection of human cardiac troponin I in a bodily fluid utilizing an antibody which is raised against the polypeptide of claim 1.
15. (Withdrawn) A kit for the immunodetection of human cardiac troponin I in a sample of bodily fluid comprising:
 - (a) an antibody which is raised against the polypeptide of claim 1;
 - (b) means for determining the extent of interaction of said antibody with troponin I in said sample.
16. (New) The isolated polypeptide which is SEQ ID NO:2.